

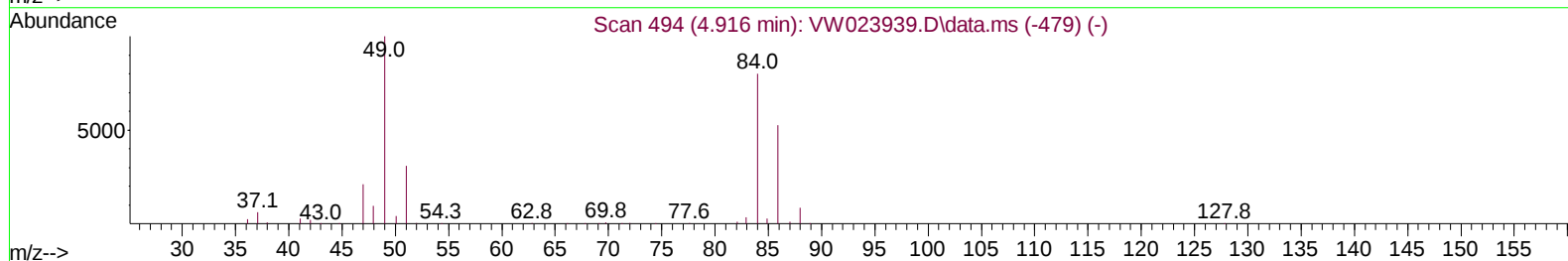
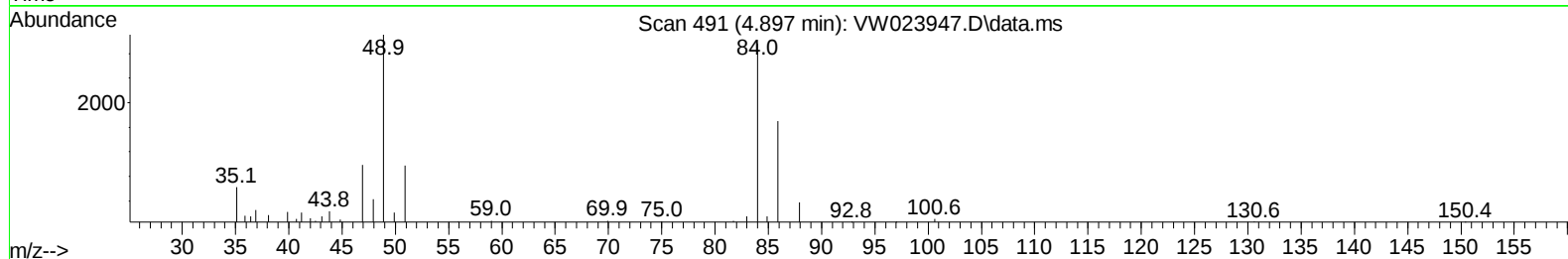
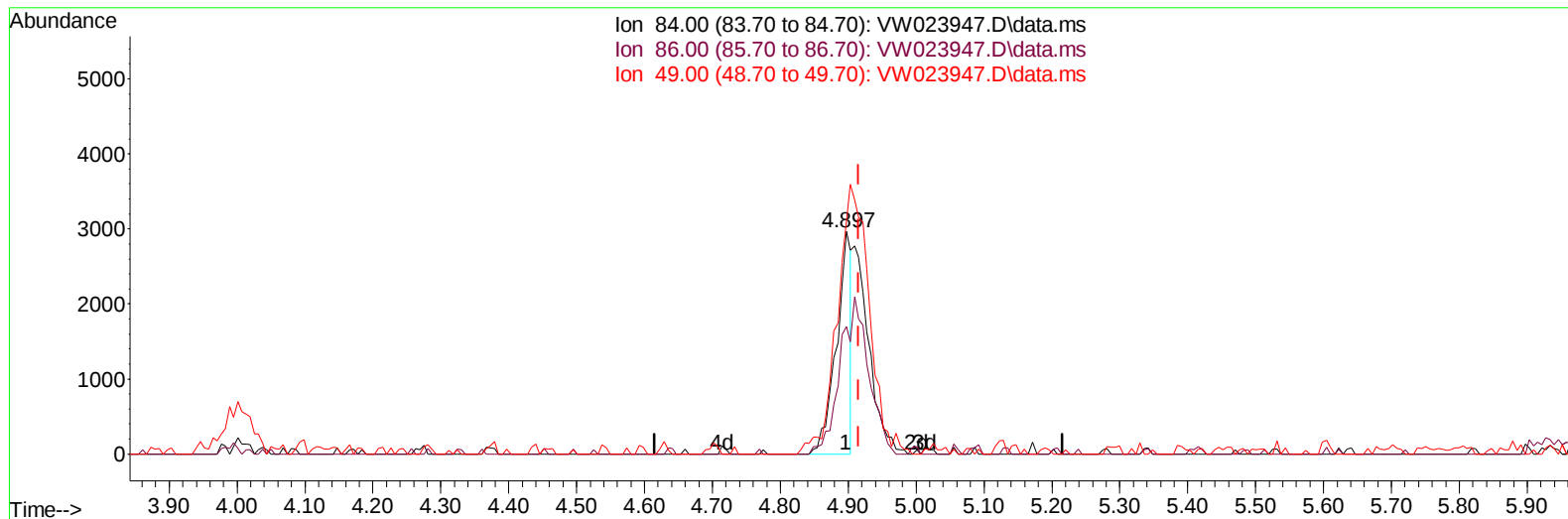
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023947.D
 Acq On : 20 Jul 2022 19:46
 Operator : SY/VA
 Sample : N3744-19
 Misc : 6.46g/10mL/MSVOA_W/SOIL
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5D05

Manual IntegrationsAPPROVED

Quant Time: Jul 21 00:25:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 21 00:18:55 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022



TIC: VW023947.D\data.ms

(16) Methylene chloride (T)

4.897min (-0.018) 3.24 ug/L

response 4528

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	57.44
49.00	122.00	104.79
0.00	0.00	0.00

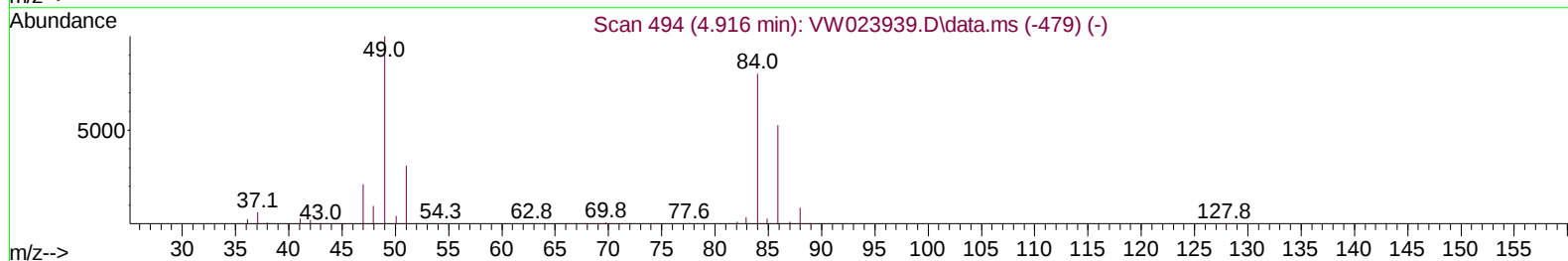
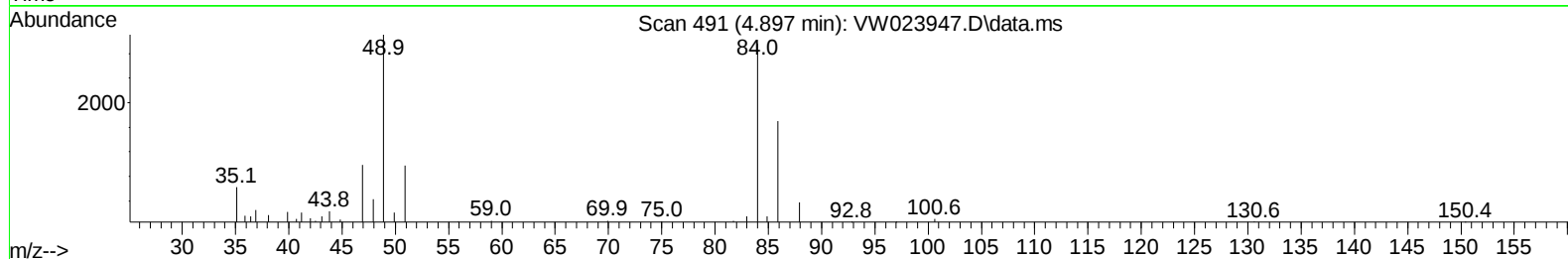
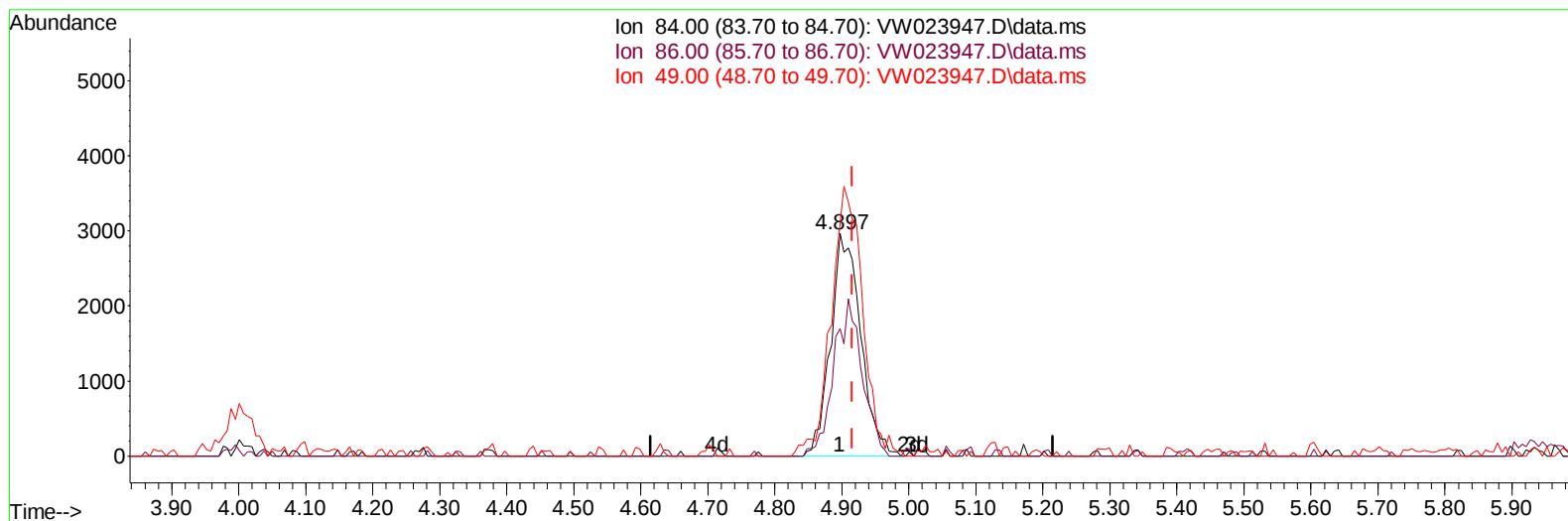
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TIC: VW023947.D\data.ms

(16) Methylene chloride (T)

4.897min (-0.018) 6.56 ug/L m

response 9177

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	57.44
49.00	122.00	104.79
0.00	0.00	0.00

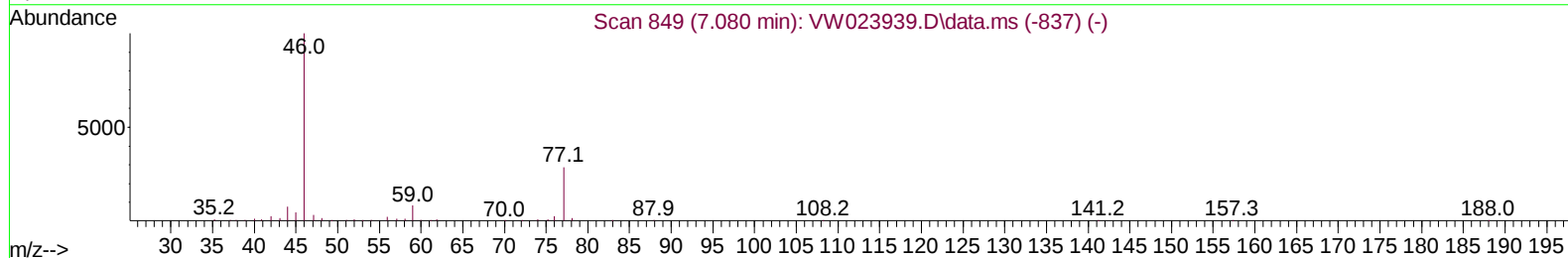
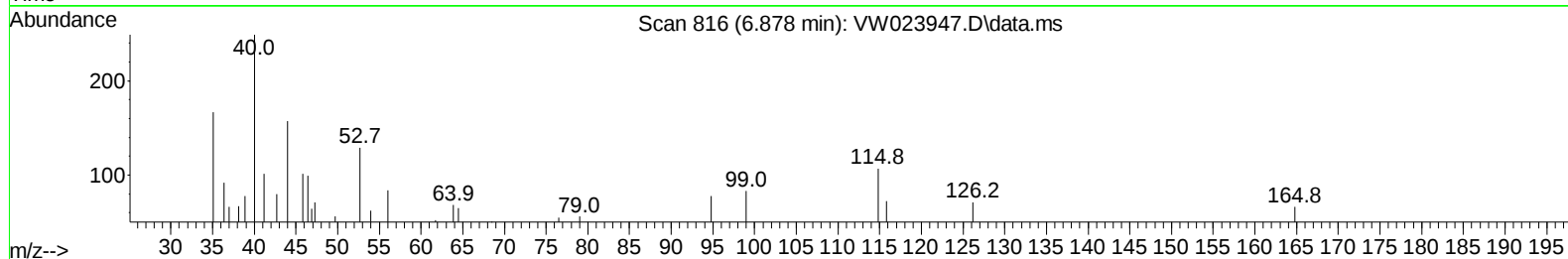
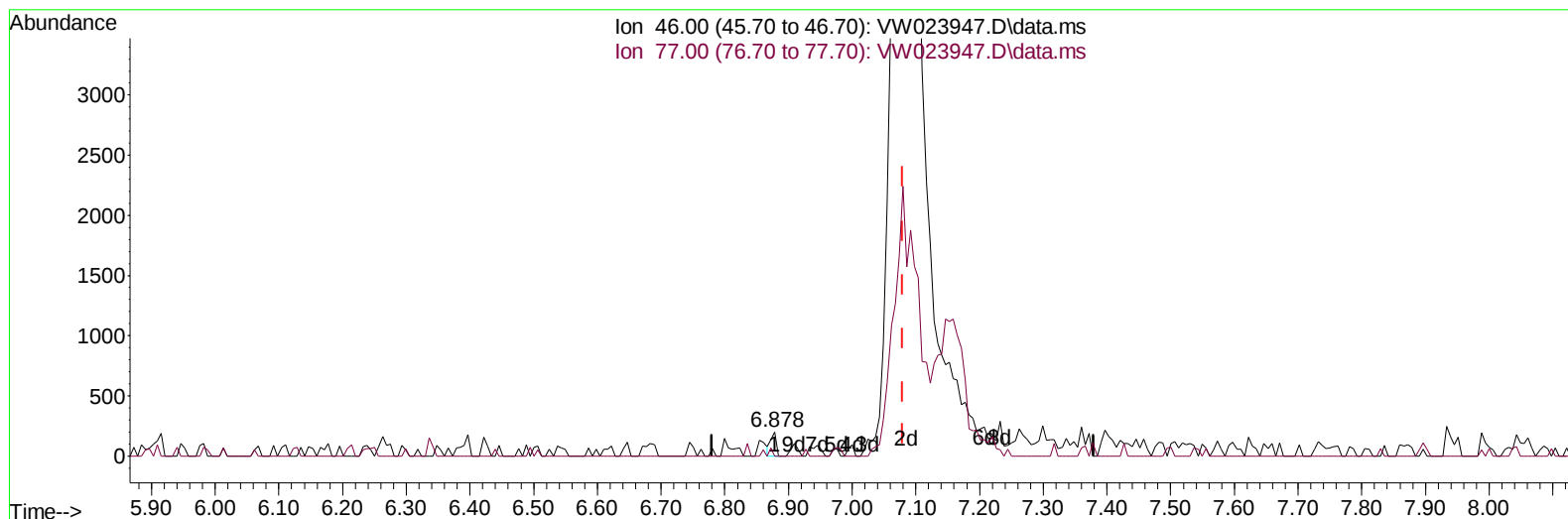
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TIC: VW023947.D\data.ms

(21) 2-Butanone-d5 (S)

6.878min (-0.201) 0.35 ug/L

response	123	
Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	20.33
0.00	0.00	0.00
0.00	0.00	0.00

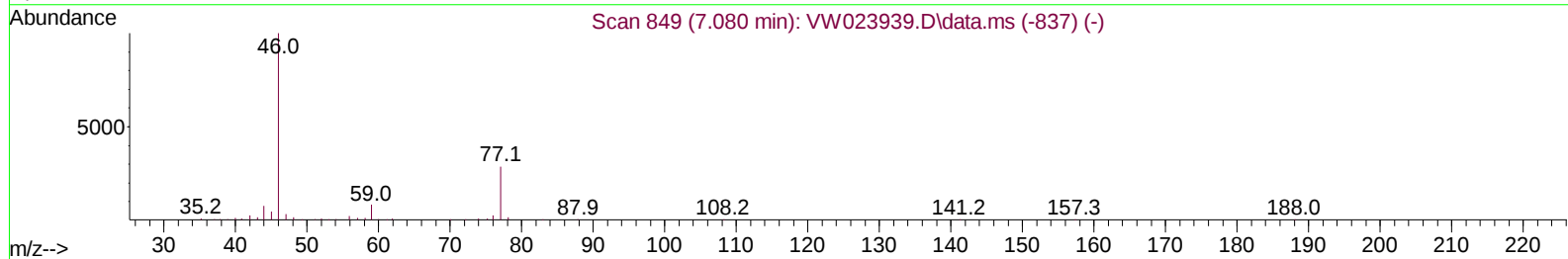
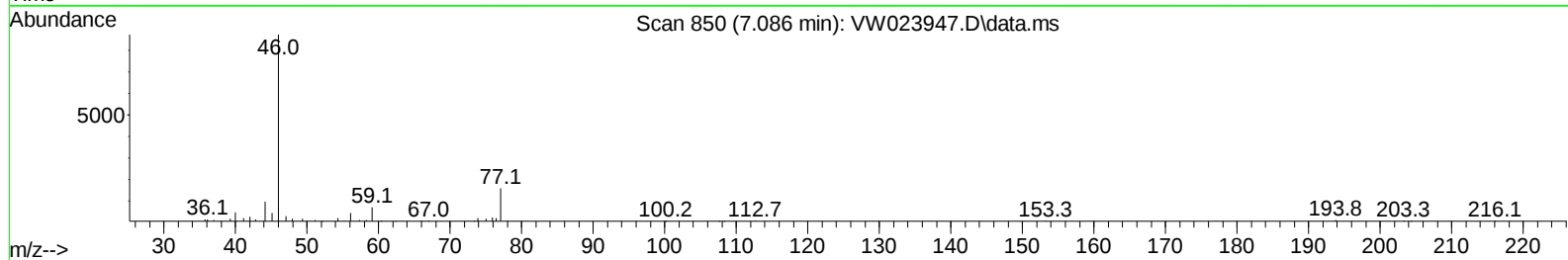
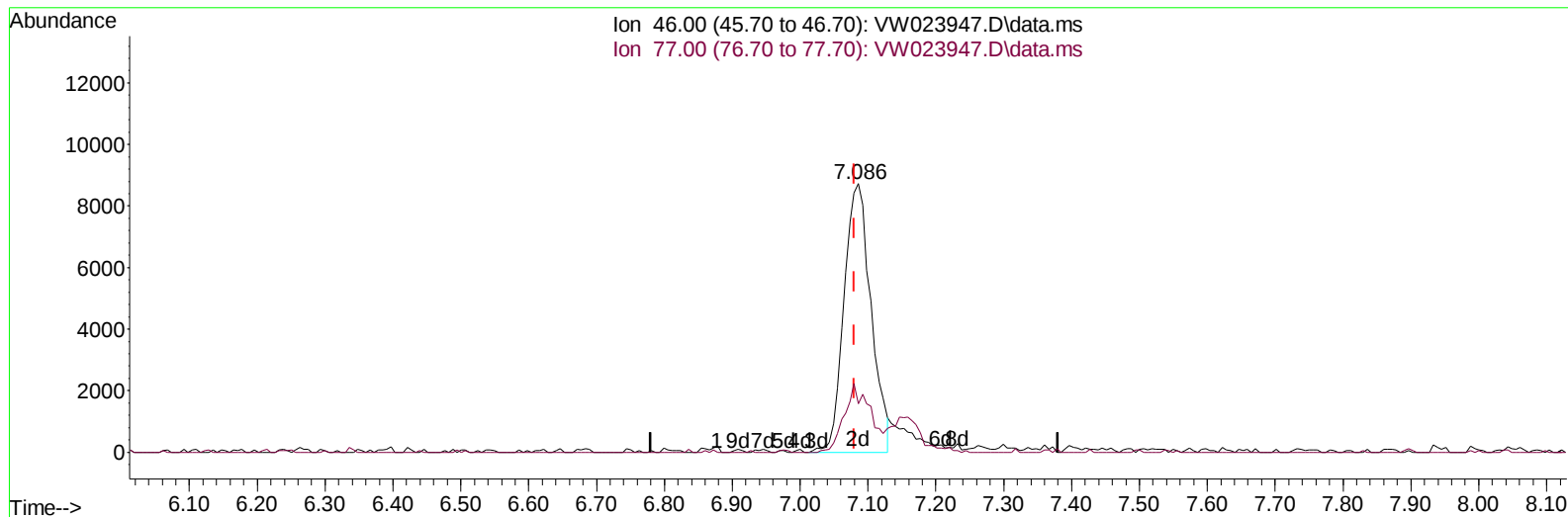
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ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5D05

Manual IntegrationsAPPROVED

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
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QLast Update : Thu Jul 21 00:18:55 2022
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TIC: VW023947.D\data.ms

(21) 2-Butanone-d5 (S)

7.086min (+ 0.006) 67.71 ug/L m

response 23996

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	0.10#
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 34 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	89462	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	86868	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	31536	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	52886	23.146	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	92.600%	
7) Chloroethane-d5	2.873	69	32276	21.174	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	84.680%	
11) 1,1-Dichloroethene-d2	4.001	63	42046	22.598	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	90.400%	
21) 2-Butanone-d5	7.086	46	23996m	67.706	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	135.420%#	
24) Chloroform-d	7.647	84	77037	29.577	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	118.320%	
26) 1,2-Dichloroethane-d4	8.305	65	45417	28.510	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	114.040%	
32) Benzene-d6	8.275	84	131100	29.032	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	116.120%	
36) 1,2-Dichloropropane-d6	9.274	67	43005	31.616	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	126.480%#	
41) Toluene-d8	10.323	98	108145	23.611	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	94.440%	
43) trans-1,3-Dichloroprop...	10.579	79	14565	22.844	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	91.360%	
47) 2-Hexanone-d5	10.927	63	16540	57.827	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	115.660%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	43628	29.024	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	116.080%	
66) 1,2-Dichlorobenzene-d4	13.853	152	34905	31.005	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	124.040%#	
Target Compounds					Qvalue	
13) Acetone	4.129	43	13701	54.678	ug/L	97
16) Methylene chloride	4.897	84	9177m	6.560	ug/L	
34) Trichloroethene	9.085	95	1450	1.112	ug/L #	69

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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